

INFORMATION ENHANCED AUDIO VIDEO ENCODING SYSTEM

ABSTRACT OF THE DISCLOSURE

5 A system includes additional information
together with a video stream, where the additional
information is related to at least one of the frames.
Preferably the additional information is related to an
object within the frame. A receiver receives the video
and additional information and decodes the video in the
10 same manner independently of whether the additional
information is provided. The additional information is
selectively presented to a viewer at approximately the
time of receiving the frames. The system may also
present information to a viewer from a unitary file
15 containing an image and additional information associated
with the image. A selection mechanism permits the
selection of objects in the image for which the
additional information is related thereto. A
presentation mechanism provides the additional
20 information to a viewer in response to selecting the
object.